



Theme 2. Transformative adaptation and climate resilient development

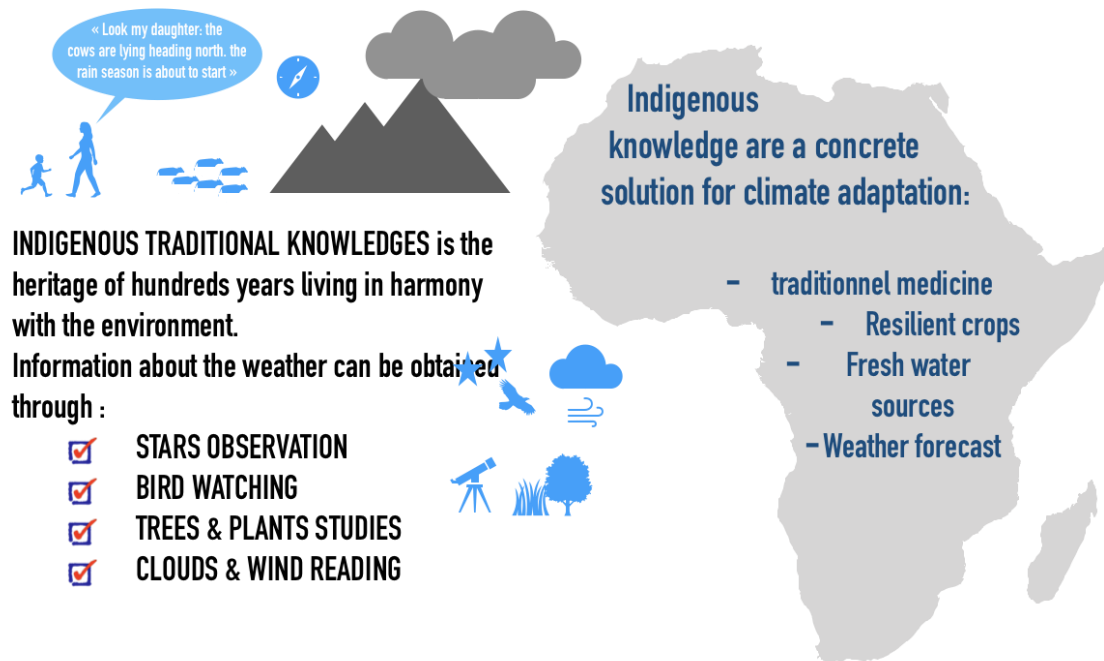


What is transformative adaptation for resilience - definition

- *a (re-)connection to the global ecosystem, which would drive individuals, communities and societies to assume their responsibility in the stewardship of nature, is necessary to ensure the resilience of humanity to the future impacts of climate change*

Top priority for building resilient adaptation : indigenous peoples knowledge

INDIGENOUS KNOWLEDGE FOR ADAPTATION



« Look my daughter: the cows are lying heading north, the rain season is about to start »

Indigenous knowledge are a concrete solution for climate adaptation:

- traditionnel medicine
- Resilient crops
- Fresh water sources
- Weather forecast

INDIGENOUS TRADITIONAL KNOWLEDGES is the heritage of hundreds years living in harmony with the environment.

Information about the weather can be obtained through :

- STARS OBSERVATION
- BIRD WATCHING
- TREES & PLANTS STUDIES
- CLOUDS & WIND READING



Processes to achieve transformation



PARTICIPATORY MAPPING FOR ADAPTATION



Climate change leads to resources scarcity and conflict

With 3D PARTICIPATORY MAPPING we gather all the communities of an area to map all natural resources.

Among multiple benefits, we identified:

- ✓ IDENTIFICATION OF NATURAL RESOURCES
- ✓ SUSTAINABLE MANAGEMENT OF ECOSYSTEMS
- ✓ CONFLICT PREVENTION
- ✓ TRANSMISSION OF INDIGENOUS TRADITIONAL KNOWLEDGE.

